PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

for form 1449/PTO TA TRADE

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) -

Complete if Known				
Application Number	10/643,729			
Filing Date	19 August 2003			
First Named Inventor	Richard J. HICKEY,Jr			
Art Unit				
Examiner Name				
Attorney Docket Number	505/1			

				DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
// =/	<u> </u>	Number-Kind Code <sup>2 (F known)</sup>			rigules Appeal
/AE/		<sup>US-</sup> 5,621,454	04-15-1997	ELLIS	
/AE/		<sup>US-</sup> 5,019,899	05-28-1991	BOLES	
/AE/		<sup>US-</sup> 4,437,050	07-25-1995	LAMB	
		US-			
		US-			- · · · · · · · · · · · · · · · · · · ·
		US-			<del>-  </del>
<del></del>		US-			
		US-			
· · · · · · · · ·		US-			
		US-			······································
		US-			
		US-			
		US-		7	
		US-	1.		··································
		US-			
		US-	<del></del>		
		US-			
		US-			
		US-			<u> </u>

			IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ţ
						С
					·	
				•		L
		· · · · · · · · · · · · · · · · · · ·				
	ŀ					٢

Examiner Signature	/Aslan Ettehadieh/	Date Considered	07/18/2007	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2,

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

_	Under the	Paperwork Reduction	Act of	1995, no persons are required t		tion unless it contains a valid OMB control number.	
	Substitute for form 1449/PTO				Complete if Known		
					Application Number		
	INE		וחו	SCI OSLIDE	Filing Date	Aug 19, 2003	
INFORMATION DISCLOSURE					First Named Inventor	Richard J. Hickey	
	STA			APPLICANT	Art Unit		
	•	(Use as many sh	eets as	necessary)	Examiner Name		
$\overline{}$	Sheet		of		Attorney Docket Number	505/1	

			U. S. PATENT	DOCUMENTS	
Initials* No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	Number-Kind Code <sup>2 (F known)</sup>			Figures Appear
/AE/		<sup>US-</sup> 5437050	07/25/95	Lamb	.1:
		US-			·
		US-			
	<b></b> -	US-			
		US-			
	<u> </u>	US-			
		US-			
	<u> </u>	US-			
		US-			
	<u> </u>	US-			
	<u> </u>	US-			
		US-			
		US-	<u> </u>		
-	<del> </del>	US-	··-		
		US-			
		US-			

			IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ţ.
		·				
						Γ
	<u> </u>					
	I .	,				۴

Examiner Signature	/Aslan Ettehadieh/	Date Considered	07/18/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.